L. 89–272, title I, \$101(4), 79 Stat. 992; amended Nov. 21, 1967, Pub. L. 90–148, \$2, 81 Stat. 504; Dec. 31, 1970, Pub. L. 91–604, \$\$3(b)(2), 15(c)(2), 84 Stat. 1677, 1713, which related to administration of air pollution control, was transferred to section 7601 of this title.

Section 1857h, act July 14, 1955, ch. 360, title III, §302, formerly §9, as added Dec. 17, 1963, Pub. L. 88–206, §1, 77 Stat. 400; renumbered title III, §302, Oct. 20, 1965, Pub. L. 89–272, title I, §101(4), 79 Stat. 992; amended Nov. 21, 1967, Pub. L. 90–148, §2, 81 Stat. 504; Dec. 31, 1970, Pub. L. 91–604, §15(a)(1), (c)(1), 84 Stat. 1710, 1713, which related to definitions concerning air pollution control, was transferred to section 7602 of this title.

transferred to section 7602 of this title.

Section 1857h-1, act July 14, 1955, ch. 360, title III, §303, as added Dec. 31, 1970, Pub. L. 91-604, §12(a), 84 Stat. 1705, which related to emergency powers of the Administrator, was transferred to section 7603 of this

Section 1857h-2, act July 14, 1955, ch. 360, title III, §304, as added Dec. 31, 1970, Pub. L. 91-604, §12(a), 84 Stat. 1706, which related to citizen suits, was transferred to section 7604 of this title.

Section 1857h-3, act July 14, 1955, ch. 360, title III, §305, as added Dec. 31, 1970, Pub. L. 91-604, §12(a), 84 Stat. 1707, which related to legal representation of the Administrator and appearance by the Attorney General, was transferred to section 7605 of this title.

Section 1857h-4, act July 14, 1955, ch. 360, title III, §306, as added Dec. 31, 1970, Pub. L. 91-604, §12(a), 84 Stat. 1707, which related to Federal procurement, was transferred to section 7606 of this title

transferred to section 7606 of this title.

Section 1857h-5, act July 14, 1955, ch. 360, title III, §307, as added Dec. 31, 1970, Pub. L. 91-604, §12(a), 84 Stat. 1707; amended Nov. 18, 1971, Pub. L. 92-157, title III, §302(a), 85 Stat. 464; June 22, 1974, Pub. L. 93-319, §6(c), 88 Stat. 259, which related to administrative proceedings and judicial review, was transferred to section 7607 of this title.

Section 1857h-6, act July 4, 1955, ch. 360, title III, §308, as added Dec. 31, 1970, Pub. L. 91-604, §12(a), 84 Stat. 1708, which related to mandatory licensing, was transferred to section 7608 of this title.

Section 1857h-7, act July 14, 1955, ch. 360, title III, §309, as added Dec. 31, 1970, Pub. L. 91-604, §12(a), 84 Stat. 1709, which related to policy review, was transferred to section 7609 of this title.

Section 1857i, act July 14, 1955, ch. 360, title III, §310,

Section 18571, act July 14, 1955, ch. 360, title 111, §310, formerly §10, as added Dec. 17, 1963, Pub. L. 88–206, §1, 77 Stat. 401; renumbered title III, §303, Oct. 20, 1965, Pub. L. 89–272, title I, §101(4), 79 Stat. 992; amended Nov. 21, 1967, Pub. L. 90–148, §2, 81 Stat. 505; renumbered §310 and amended Dec. 31, 1970, Pub. L. 91–604, §§12(a), 15(c)(2), 84 Stat. 1705, 1713, which related to application to other laws and nonduplication of appropriations, was transferred to section 7610 of this title.

Section 1857j, act July 14, 1955, ch. 360, title III, $\S 311$, formerly $\S 11$, as added Dec. 17, 1963, Pub. L. 88–206, $\S 1$, 77 Stat. 401; renumbered title III, $\S 304$, Oct. 20, 1965, Pub. L. 89–272, title I, $\S 101(4)$, 79 Stat. 992; amended Nov. 21, 1967, Pub. L. 90–148, $\S 2$, 81 Stat. 505; renumbered $\S 31$ and amended Dec. 31, 1970, Pub. L. 91–604, $\S \S 12(a)$, 15(c)(2), 84 Stat. 1705, 1713, which related to records and audits, was transferred to section 7611 of this title.

Section 1857j–1, act July 14, 1955, ch. 360, title III, $\S 312$, formerly $\S 305$, as added Nov. 21, 1967, Pub. L. 90–148, $\S 2$, 81 Stat. 505; renumbered $\S 312$ and amended Dec. 31, 1970, Pub. L. 91–604, $\S \S 12(a)$, 15(c)(2), 84 Stat. 1705, 1713, which related to cost studies, was transferred to section 7612 of this title.

Section 1857j-2, act July 14, 1955, ch. 360, title III, §313, formerly §306, as added Nov. 21, 1967, Pub. L. 90-148, §2, 81 Stat. 506; renumbered §313 and amended Dec. 31, 1970, Pub. L. 91-604, §§12(a), 15(c)(2), 84 Stat. 1705, 1713, which related to additional reports to Congress was transferred to section 7613 of this title

gress, was transferred to section 7613 of this title. Section 1857j-3, act July 14, 1955, ch. 360, title III, §314, formerly §307, as added Nov. 21, 1967, Pub. L. 90-148, §2, 81 Stat. 506; renumbered §314 and amended Dec. 31, 1970, Pub. L. 91-604, §\$12(a), 15(c)(2), 84 Stat. 1705, 1713, which related to labor standards, was transferred to section 7614 of this title.

Section 1857k, act July 14, 1955, ch. 360, title III, §315, formerly §12, as added Dec. 17, 1963, Pub. L. 88–206, §1, 77 Stat. 401; renumbered title III, §305, Oct. 20, 1965, Pub. L. 89–272, title I, §101(4), 79 Stat. 992; renumbered §308 and amended Nov. 21, 1967, Pub. L. 90–148, §2, 81 Stat. 506; renumbered §315, Dec. 31, 1970, Pub. L. 91–604, §12(a), 84 Stat. 1705, which related to separability of provisions, was transferred to section 7615 of this title.

§ 1857l. Repealed. Pub. L. 95-95, title III, § 306, Aug. 7, 1977, 91 Stat. 777

Section, act July 14, 1955, ch. 360, title III, §316, formerly §13, as added Dec. 17, 1963, Pub. L. 88–206, §1, 77 Stat. 401; renumbered title III, §306, and amended Oct. 20, 1965, Pub. L. 89–272, title I, §101(4), (6), (7), 79 Stat. 992; Oct. 15, 1966, Pub. L. 89–675, §2(a), 80 Stat. 954; renumbered §309 and amended Nov. 21, 1967, Pub. L. 90–148, §2, 81 Stat. 506; renumbered §316 and amended Dec. 31, 1970, Pub. L. 91–604, §§12(a), 13(b), 84 Stat. 1705, 1709; Apr. 9, 1973, Pub. L. 93–15, §1(c), 87 Stat. 11; June 22, 1974, Pub. L. 93–319, §13(c), 88 Stat. 265, authorized appropriations for air pollution control. See section 7626 of this title.

SUBCHAPTER IV—NOISE POLLUTION

§§ 1858, 1858a. Transferred

CODIFICATION

Section 1858, act July 14, 1955, ch. 360, title IV, §402, as added Dec. 31, 1970, Pub. L. 91–604, §14, 84 Stat. 1709, which established Office of Noise Abatement and Control and authorized investigation of noise and its effects on public health and welfare and a report to Congress on results of this investigation, was transferred to section 7641 of this title.

Section 1858a, act July 14, 1955, ch. 360, title IV, §403, as added Dec. 31, 1970, Pub. L. 91-604, §14, 84 Stat. 1710, which authorized appropriations concerning noise pollution, was transferred to section 7642 of this title.

CHAPTER 16—NATIONAL SCIENCE FOUNDATION

Sec. 1861

Establishment; composition.

1862. Functions.

- (a) Initiation and support of studies and programs; scholarships; current register of scientific and engineering personnel.
- (b) Contracts, grants, loans, etc., for scientific and engineering activities; financing of programs.
- (c) Scientific and engineering research programs at academic and other nonprofit institutions; applied scientific and engineering research programs by Presidential directive; employment of consulting services; coordination of activities.
- (d) Promotion of research and education in science and engineering.
- (e) Balancing of research and educational activities in the sciences and engineering.
- (f) Annual report to the President and Congress.
- (g) Support of access to computer networks.

1862a. Findings and purpose.

1862b. Establishment of Program.

- (a) Establishment; purpose.
- (b) Improvement projects; maximum amounts.
- (c) Criteria for award of funds.

1862c. Procedures, guidelines, and planning activities.

(a) Procedures.

Sec.

(b) Election to membership; term of of-

fice; eligibility for reelection. (c) Term of vacancy appointment.

Sec. (b) Comprehensive planning activities. (a) Board meetings. (c) Guidelines. (b),(c) Omitted. (d) Comprehensive plan. (d) Scholarship eligibility. (e) Report. 1862n-6. Undergraduate education reform. (f) Final guidelines. (a) In general. (g) Amount available for this section. (b) Uses of funds. (h) Consultation with Secretary of Edu-(c) Selection process. cation and heads of other agencies. 1862n-7. Reports. 1862d. Set-aside for certain institutions. (a) Grant size and duration. 1862e. Evaluations of research centers. (b) Faculty. 1862f (c) Grant funding. Research center consortia. (d) Study of broadband network access Experimental Program to Stimulate Com-1862g. for schools and libraries. petitive Research. Congressional statement of findings and dec-(e) Minority-serving institution funding. 1862h. laration of purposes respecting scientific 1862n-8. Evaluations and technical education and training. (a) Education. (a) Findings. (b) Awards. (c) Dissemination. (b) Purposes. 1862n-9. Astronomy and Astrophysics Advisory Com-1862i. Scientific and technical education. (a) National advanced scientific and mittee. technical education program. (a) Establishment. (b) National centers of scientific and (b) Duties. technical education. (c) Membership. (c) Articulation partnerships. (d) Selection process. (d) Coordination with other Federal de-(e) Chairperson. partments. (f) Coordination. (e) Limitation on funding. (g) Compensation. (h) Meetings. (f) Functions of Director. (g) Definitions. (i) Quorum. (j) Duration. 1862i. Authorization of appropriations. 1862n-10. Minority-serving institutions undergraduate 1862k. Findings; core strategies. (a) Findings. program. (b) Core strategies. (a) In general. 1862l.National research facilities. (b) Program components. (a) Facilities plan. (c) Program coordination. (b) Status of facilities under construc-(d) Instrumentation. 1863 National Science Board. tion. (a) Composition; appointment; establish-1862m. Financial disclosure. ment of policies of the Foundation. 1862n. Mathematics and science education partner-(b) Executive Committee; delegation of (a) Program authorized. powers and functions. (b) Selection process. (c) Meetings; nominations; quorum; no-(c) Accountability and dissemination. tice. (d) Term of office; reappointment. 1862n-1. Robert Noyce Scholarship Program. (a) Scholarship program. (e) Meetings; quorum; notice. (f) Election of Chairman and Vice Chair-(b) Selection process. (c) Scholarship requirements. man; vacancy. (g) Appointment and assignment of staff; (d) Stipends. (e) Conditions of support. compensation; security require-(f) Collection for noncompliance. ments. Failure to complete service obliga-(h) Special commissions. tion. (i) Committees; survey and advisory (h) Data collection. functions. (i) Definitions. 1862n-2. Establishment of centers for research on Report to President; submittal to Congress. mathematics and science learning and edu-(k) Closed meetings. cation improvement. (l) Financial disclosure report for Board (a) Establishment. members. (b) Selection process. 1864. Director of Foundation. (c) Annual conference. (a) Appointment; compensation; term of (d) Coordination. 1862n-3. Duplication of programs. (b) Exercise of authority of Foundation; actions as final and binding upon (a) In general. (b) Implementation. the Foundation. (c) Report. (c) Delegation and redelegation of func-1862n-4. Major research equipment and facilities contions. struction plan. (d) Formulation of programs. (a) Prioritization of proposed major re-(e) Authority to grant, contract, etc.; search equipment and facilities condelegation of authority or imposistruction. tion of conditions; reporting re-(b) Omitted. quirement. (c) Project management. (f) Status; power to vote and hold office. (d) Board approval of major research equipment and facilities projects. Deputy Director of the Foundation. 1864a. 1865. Executive Committee. (e) National Academy of Sciences study on major research equipment and (a) Composition; powers and functions; membership; chairman.

facilities construction.

1862n-5. Board meetings; audits; reports; scholarship

eligibility.

(d) Reports; minority views.

Divisions within Foundation.

and Engineering.

Sec.

1866

Sec.

(a) Establishment; purposes.

(b) Membership; Chairperson; term of

1867. Repealed. members 1868 Special commissions. (c) Responsibilities of Committee. Scholarships and graduate fellowships. 1869. (d) Standing or ad hoc subcommittees. 1869a. Contracts for precollege science or engineer-(e) Biennial report. ing curriculum development activities; in-1885d. Biennial reports. spection of materials by parent or guardian. 1886. Data collection and analysis. 1869b. Issuance of instructions to grantees of pre-Indemnification of grantees, contractors, and 1887. college curriculum projects. subcontractors under ocean drilling pro-1869c. Low-income scholarship program. gram; approvals and certifications by Direc-(1) Establishment. (2) Eligibility. § 1861. Establishment; composition (3) Limitation. (4) Funding. There is established in the executive branch of 1870 General authority of Foundation. the Government an independent agency to be 1870a. Buy-American requirements. (a) Award of contracts. known as the National Science Foundation (b) Report. (hereinafter referred to as the "Foundation"). (c) Definitions. The Foundation shall consist of a National 1871. Disposition of inventions produced under con-Science Board (hereinafter referred to as the tracts or other arrangements. 'Board'') and a Director. 1872. International cooperation and coordination with foreign policy. (May 10, 1950, ch. 171, §2, 64 Stat. 149.) 1872a. Repealed. SHORT TITLE OF 2002 AMENDMENT 1873. Employment of personnel. (a) Appointment; compensation; applica-Pub. L. 107-368, §1, Dec. 19, 2002, 116 Stat. 3034, protion of civil service provisions; vided that: "This Act [enacting sections 1862n to technical and professional person-1862n-10 of this title, amending sections 1862i, 1862l, nel; members of special commis-1863, 1873, and 1885 of this title, enacting provisions set sions; temporary appointments; out as notes under sections 1862b, 1862g, 1862n, 1864, and travel expenses. 1885c of this title, and amending provisions set out as (b) Operation of laboratories and pilot a note under section 1862k of this title] may be cited as plants. the 'National Science Foundation Authorization Act of (c) Compensation of members of Board and special commissions. (d) Federal officers as members of special SHORT TITLE OF 1998 AMENDMENT commissions; compensation. Pub. L. 105–207, §1, July 29, 1998, 112 Stat. 869, pro-(e) Utilization of appropriations in makvided that: "This Act [enacting sections 1862k to 1862ming contracts. of this title, amending sections 1862, 1863, 1864, 1873, (f) Transfer of research and education 1874, 1881a, 1881b, 1885b, 1885c, and 6686 of this title, and funds of other Government departenacting provisions set out as notes under sections ments or agencies. 1862k and 6686 of this title] may be cited as the 'Na-"United States" defined tional Science Foundation Authorization Act of 1998'. (h) Expiration of authorization. (i) Public disclosure of information. SHORT TITLE OF 1992 AMENDMENT 1873a. Repealed. Pub. L. 102-476, §1, Oct. 23, 1992, 106 Stat. 2297, pro-Security provisions. 1874. vided that: "This Act [enacting sections 1862h to 1862j (a) Nuclear energy research and developof this title and amending section 1862 of this title] may be cited as the 'Scientific and Advanced-Tech-(b) Research relating to national defense. nology Act of 1992'. 1875. Appropriations. 1876 to 1879. Repealed. SHORT TITLE OF 1988 AMENDMENTS National Medal of Science. 1880. Award of National Medal of Science. Pub. L. 100-570, §1, Oct. 31, 1988, 102 Stat. 2865, pro-1881. (a) Recommendations. vided that: "This Act [enacting sections 1862a to 1862g, (b) Number. 1870a, and 1881b of this title, amending sections 1863, (c) Citizenship. 1873, 1874, and 1885c of this title and sections 3011 to 3013 (d) Ceremonies. of Title 20, Education, repealing former sections 1862a Alan T. Waterman Award. and 1862b of this title, enacting provisions set out as 1881a. (a) Establishment; amounts; terms. notes under sections 1861, 1875, and 7704 of this title and (b) Purpose. section 3911 of Title 20, and repealing provisions set out as a note under section 1861 of this title] may be cited (c) Number. Presidential awards for teaching excellence. as the 'National Science Foundation Authorization Act 1881b. 1882. Information furnished to Congressional committees. Pub. L. 100-570, title II, §201, Oct. 31, 1988, 102 Stat. 1883. Office of Small Business Research and Devel-2873, provided that: "This title [enacting sections 1862a opment. to 1862d of this title, repealing former sections 1862a 1884. and 1862b of this title, and repealing provisions set out Repealed. Congressional statement of findings and decas a note under section 1861 of this title] may be cited 1885. laration of policy respecting equal opportuas the 'Academic Research Facilities Modernization Act of 1988'." nities in science and engineering. 1885a. Pub. L. 100-418, title VI, §6401, Aug. 23, 1988, 102 Stat. Women in science and engineering: support of activities by Foundation for promotion, 1542, which provided that subtitle E (§§ 6401-6403) of title VI of Pub. L. 100–418, enacting sections 1862a and 1862b etc. of this title, was to be cited as the "National Science 1885b Participation in science and engineering of Foundation University Infrastructure Act of 1988", was minorities and persons with disabilities. repealed by Pub. L. 100-570, title II, §206, Oct. 31, 1988, 1885c. Committee on Equal Opportunities in Science 102 Stat. 2878.